CLAIMS

We claim:

1   1.   An apparatus for annotating video, comprising:

2   means for receiving an illustration from a user:

3   means for adding said illustration to said video.

1   2.   An apparatus according to claim 1, wherein:

2   said video is live video.

1   3.   An apparatus according to claim 1, wherein:

2   said video is a replay.

1   4.   An apparatus according to claim 1, wherein:

2   said means for adding includes means for transforming said illustration to

3   a set of three dimensional locations corresponding to an event in real space and

4   means for transforming said three dimensional locations to a ste of two dimensional

5   positions in said video.

1   5.   An apparatus according to claim 1, further comprising:

2   means for smoothing said illustration.

1   6.   An apparatus according to claim 1, further comprising:

2   means for keying said illustration over said video such that said illustration

3   is drawn on inclusion pixels.

1   7.   A method for annotating video, comprising the steps of:

2   receiving an illustration; and

3   adding said illustration to said video.

1   8.   A method according to claim 7, wherein:

2   said step of adding includes transforming said illustration to a set of three

3   dimensional locations corresponding to an event in real space and transforming said

4   three dimensional locations to a ste of two dimensional positions in said video.

1   9.   A method according to claim 7, further comprising the step of:

2   smoothing said illustration.

1   10.   A method according to claim 7, further comprising the step of:

2   keying said illustration over said video such that said illustration is drawn

3   on inclusion pixels.